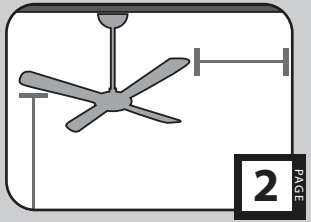
# Table of Contents

Congratulations on purchasing your new Hunter® ceiling fan! It will provide comfort and performance in your home or office for many years. This installation and operation manual contains complete instructions for installing and operating your fan.

We are proud of our work and appreciate the opportunity to supply you with the best ceiling fan available anywhere in the world.

**To register your fan, please visit:**
**www.HunterFan.com/register**

Save your receipt for proof of purchase.


What to Expect with Your Installation
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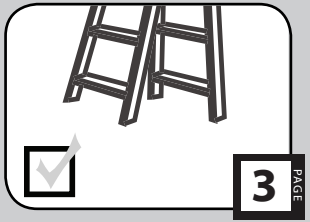


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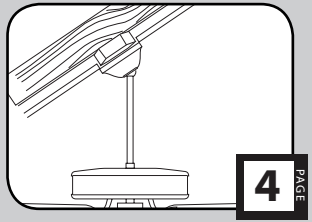


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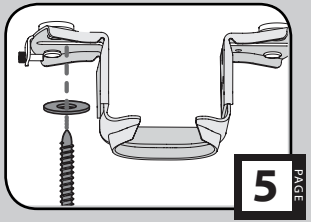


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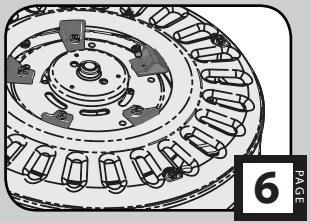


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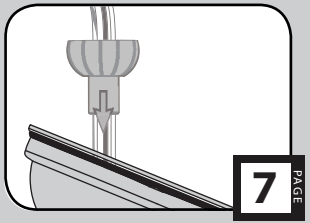


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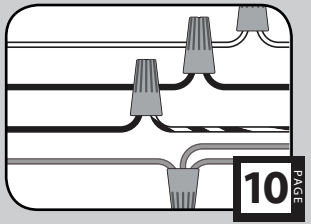


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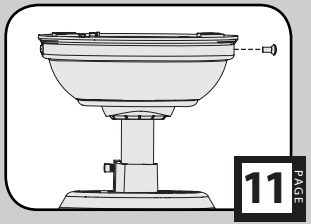


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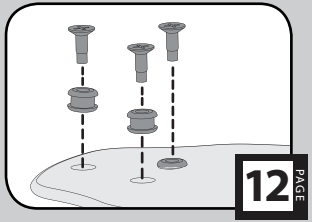


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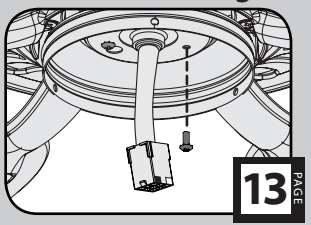


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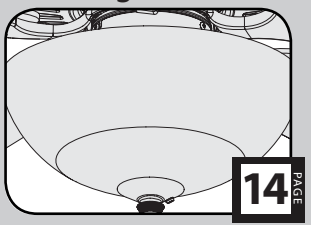


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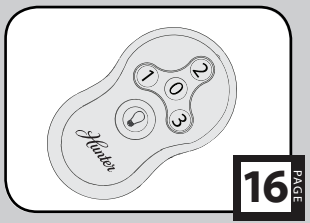


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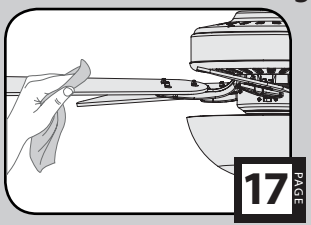


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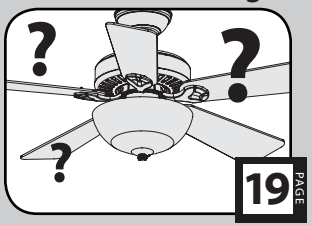





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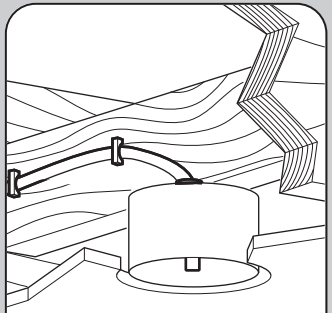
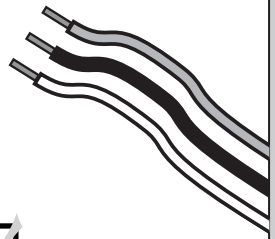
## What to Expect with Your Installation

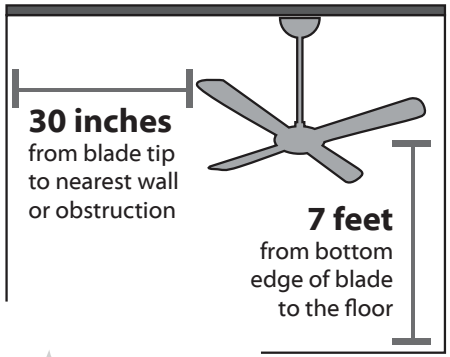


Must be able to secure the fan to building structure or fan-rated outlet box

If you are unfamiliar with wiring, use a qualified electrician.



Know your wiring




Assess location

You may need a friend to help you.

Check box to see fan weight

Ceiling angles greater than 34° will require an Angled Mounting Kit. See page 4 for details.

Assess ceiling angle

1 **Standard Downrod**
for ceilings 8-10 feet high

2 **Shorter Downrod**
for fans installed close to ceiling

3 **Longer Downrod**
for ceilings 10 feet or higher

Select a downrod length

## Read and Save These Instructions

This product conforms to UL Standard 507.

### ⚠ WARNINGS

w.1 - To reduce the risk of fire, electrical shock, or personal injury, mount fan directly from building structure and/or an outlet box marked acceptable for fan support of 70 lbs (31.8 kg) and use the mounting screws provided with the outlet box.

w.2 - To avoid possible electrical shock, before installing or servicing your fan, disconnect the power by turning off the circuit breakers to the outlet box and associated wall switch location. If you cannot lock the circuit breakers in the off position, securely fasten a prominent warning device, such as a tag, to the service panel.

w.3 - To reduce the risk of fire, electrical shock, or motor damage, use only Hunter Speed Controls.

w.4 - To reduce the risk of personal injury, do not bend the blade brackets when installing the blade brackets, balancing the blades, or cleaning the fan. Do not insert foreign objects in between rotating fan blades.

### ⚠ CAUTIONS

c.1 - All wiring must be in accordance with national and local electrical codes ANSI/NFPA 70. If you are unfamiliar with wiring, use a qualified electrician.

c.2 - Use only Hunter replacement parts.

*This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and if not installed and used in accordance with the instructions may cause harmful interference to radio communications.*



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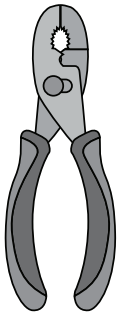
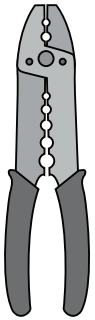
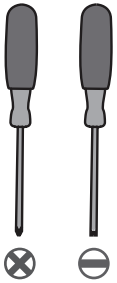
☑ Ladder



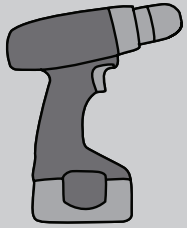
☑ Pliers



☑ Wire Strippers



☑ Screwdrivers



☐ Power Drill (optional)



☐ 9/64" Drill Bit (optional)

**If mounting to a support structure, you will also need these tools.**



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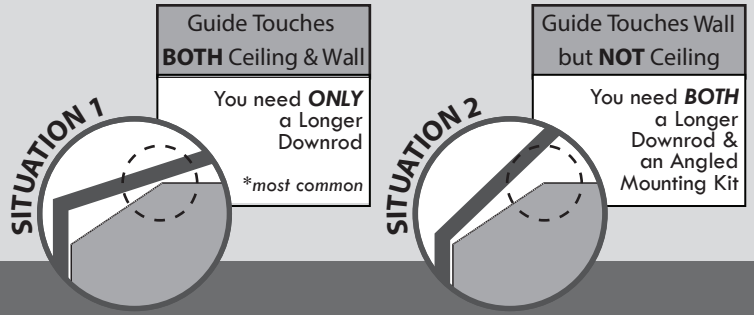
**If you have a flat ceiling:**

Hang your fan by a standard downrod *(included)*.

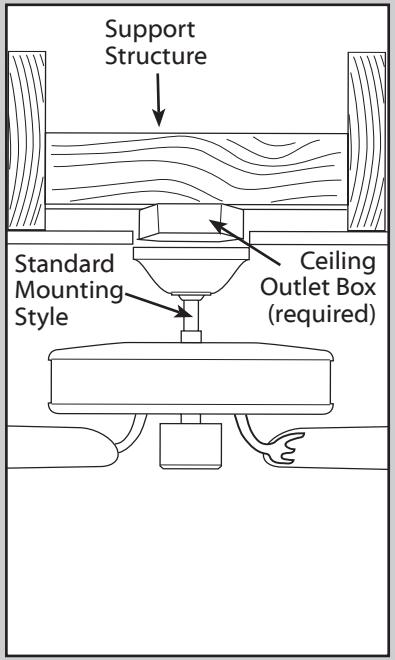
**If you have an angled ceiling:**

1. You will need a longer downrod *(sold separately)*.
2. If your ceiling angle is greater than 34°, you will also need an Angled Mounting Kit *(sold separately)*.

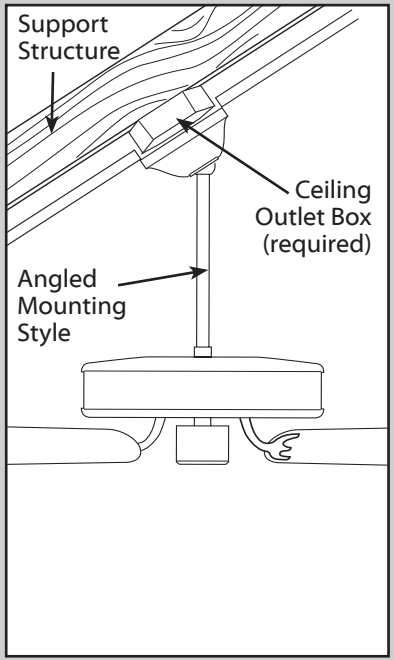
**Use the three steps below to determine if your ceiling angle is greater than 34°**




## Mounting Options




Use **Standard Mounting** or **Low-Profile Mounting** to hang the fan from a flat ceiling.




Use **Angled Mounting** to hang the fan from a vaulted or angled ceiling.



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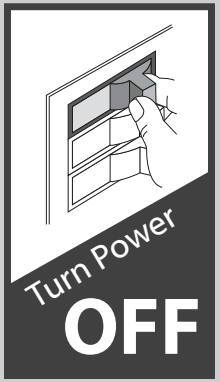
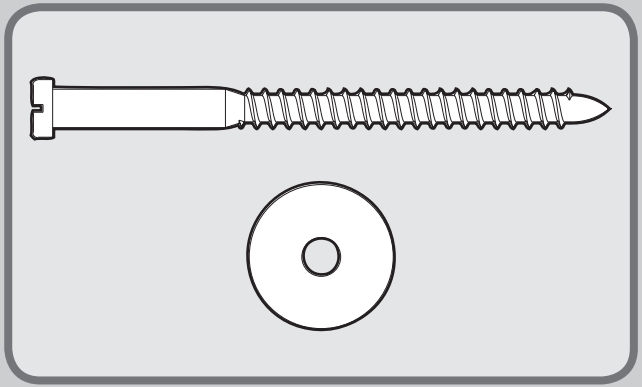
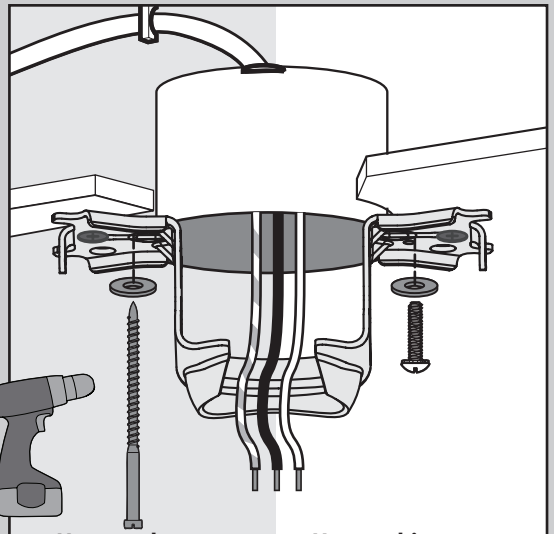
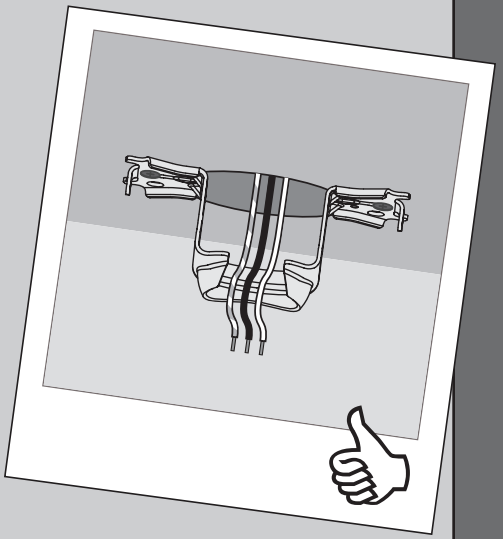


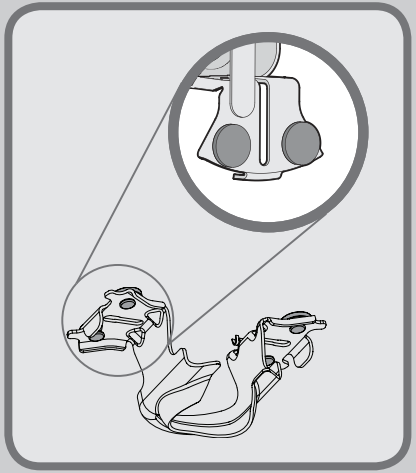





**Use wood screws** (included) when securing to support structure with approved electrical outlet box. Drill 9/64" pilot holes in support structure to aid in securing ceiling bracket with hardware found in the ★ hardware bag.

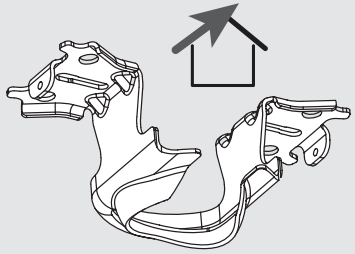
**Use machine screws** (provided with outlet box) when securing to existing ceiling fan-rated outlet box. Make sure it is securely installed and is acceptable for fan support of 31.8 kg (70 lbs) or less.





Make sure all four bumpers are still attached.

For angled ceilings, point opening toward peak.



*If you are unable to do this, call Technical Support at 1-888-830-1326.*

Refer to warning w.1 on pg. 2

To avoid possible electrical shock, before installing your fan, disconnect the power by turning off the circuit breakers to the outlet box associated with the wall switch location.



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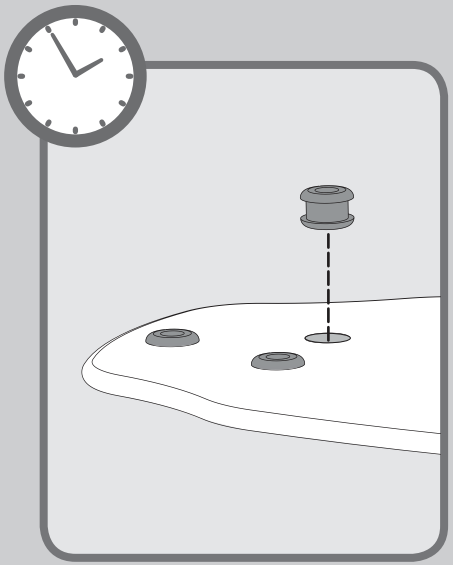
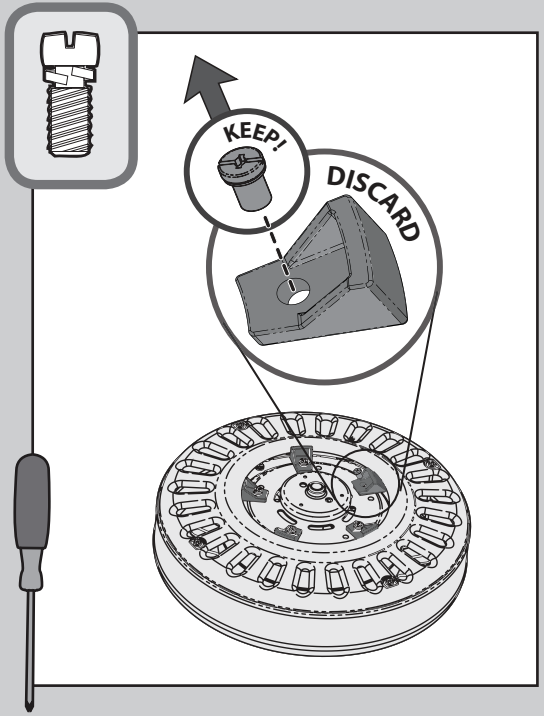


**Time Saver Tip:** Get a helper to insert grommets, found in the ■ hardware bag, into the blades while you're doing the next couple of steps.




Remove the shipping blocks from the motor. **Save the screws. They will be needed for blade iron installation.**

**Note:** Some fans will have a shipping ring instead of shipping blocks. Please remove the ring and save the screws.

**If you are installing multiple remote-controlled fans on the same circuit breaker**, you may need to perform a few extra steps to prevent interference or faulty operation of your remote controls.

Go to www.HunterFan.com/FAQs and click "How do I properly install multiple remote-controlled fans?" for more information.



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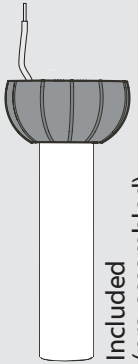
**Option 1**

**Standard Downrod**
for ceilings 8-10' high

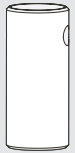


Included (pre-assembled)

**skip to next page**

**Option 2**

**Shorter Downrod**
for fans installed close to ceiling



Included

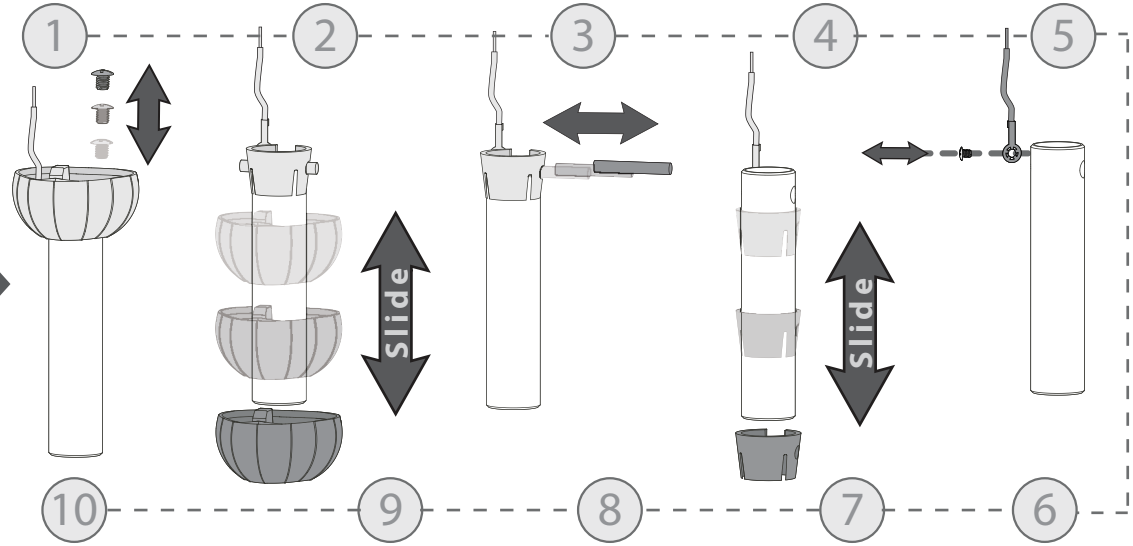
**Option 3**

**Longer Downrod**
for angled ceilings or ceilings 10' or higher

Sold Separately

**If you need a different downrod length follow these steps:**

Steps 1-5 to remove standard downrod pipe




Steps 6-10 to reassemble with **new** pipe



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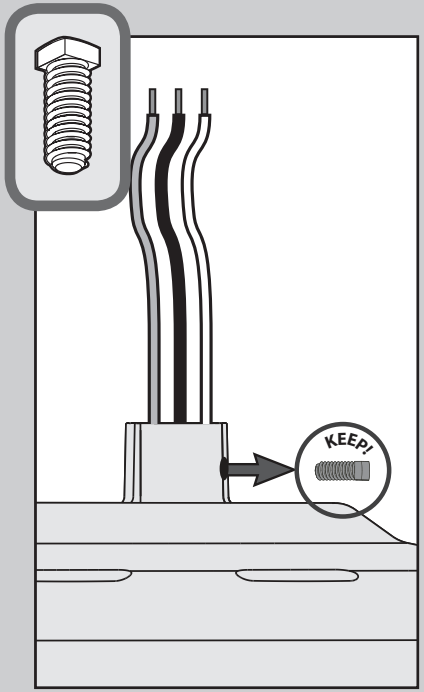
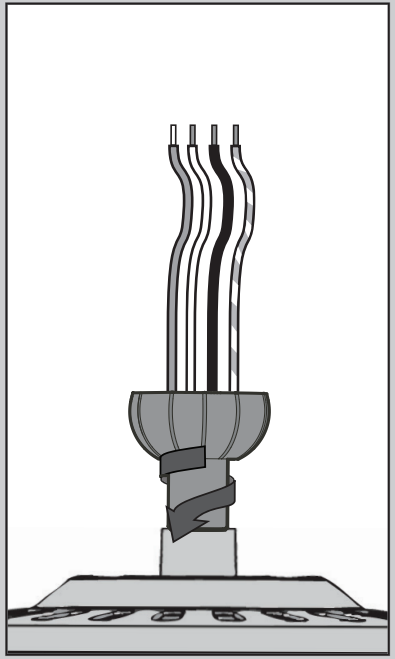
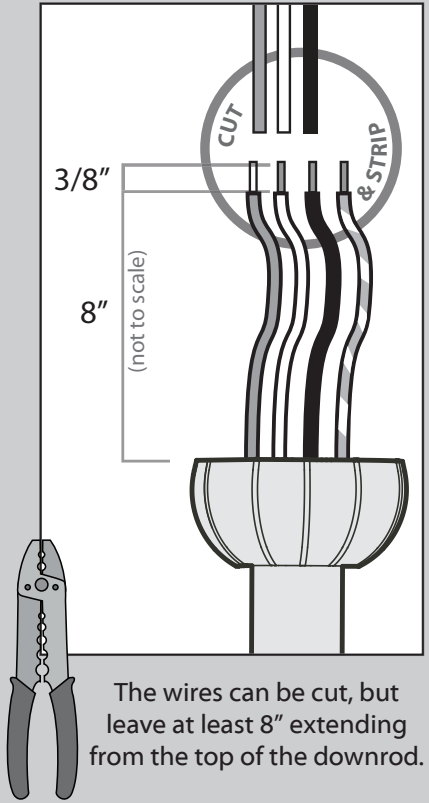


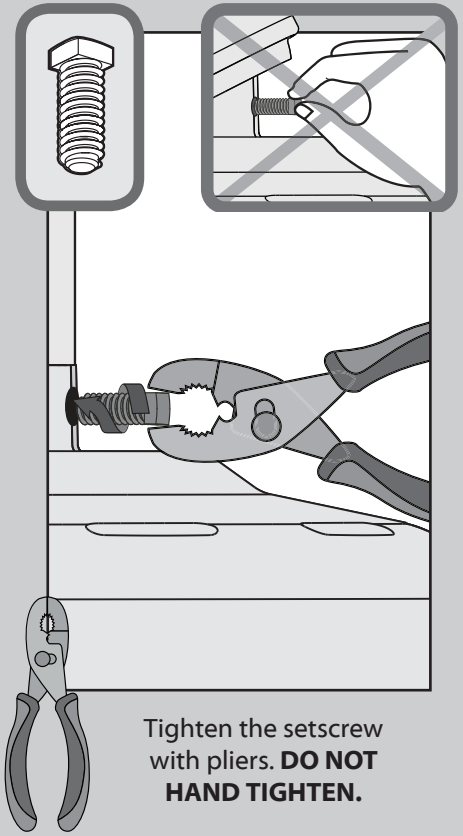

Remove the pre-installed setscrew so that the downrod can be inserted.



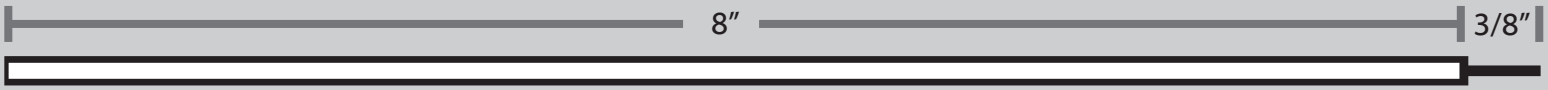
Hand tighten the downrod (at least 4-5 full turns) until it stops.




The wires can be cut, but leave at least 8″ extending from the top of the downrod.



Tighten the setscrew with pliers. **DO NOT HAND TIGHTEN.**




If the setscrew is not tightened securely, the fan may fall.



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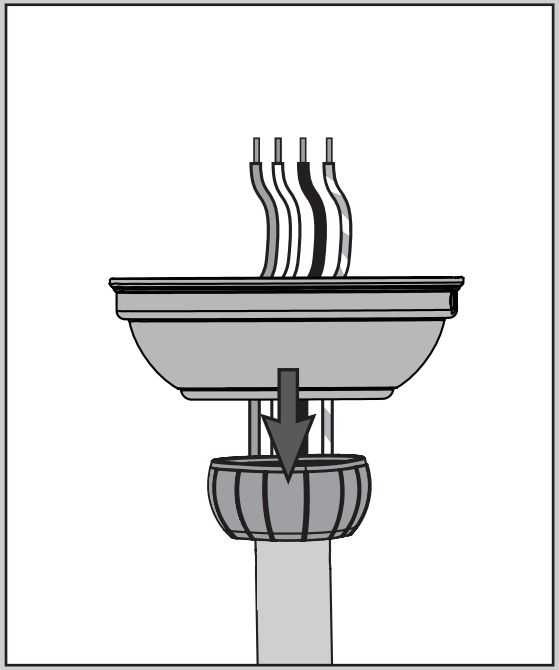
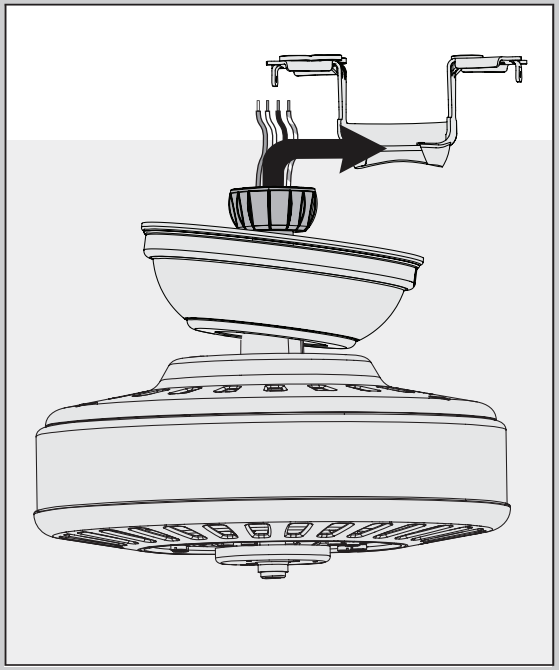
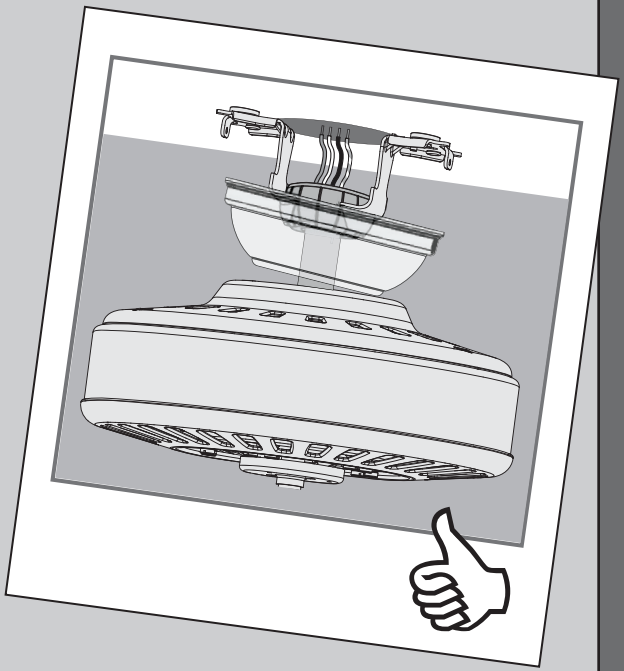


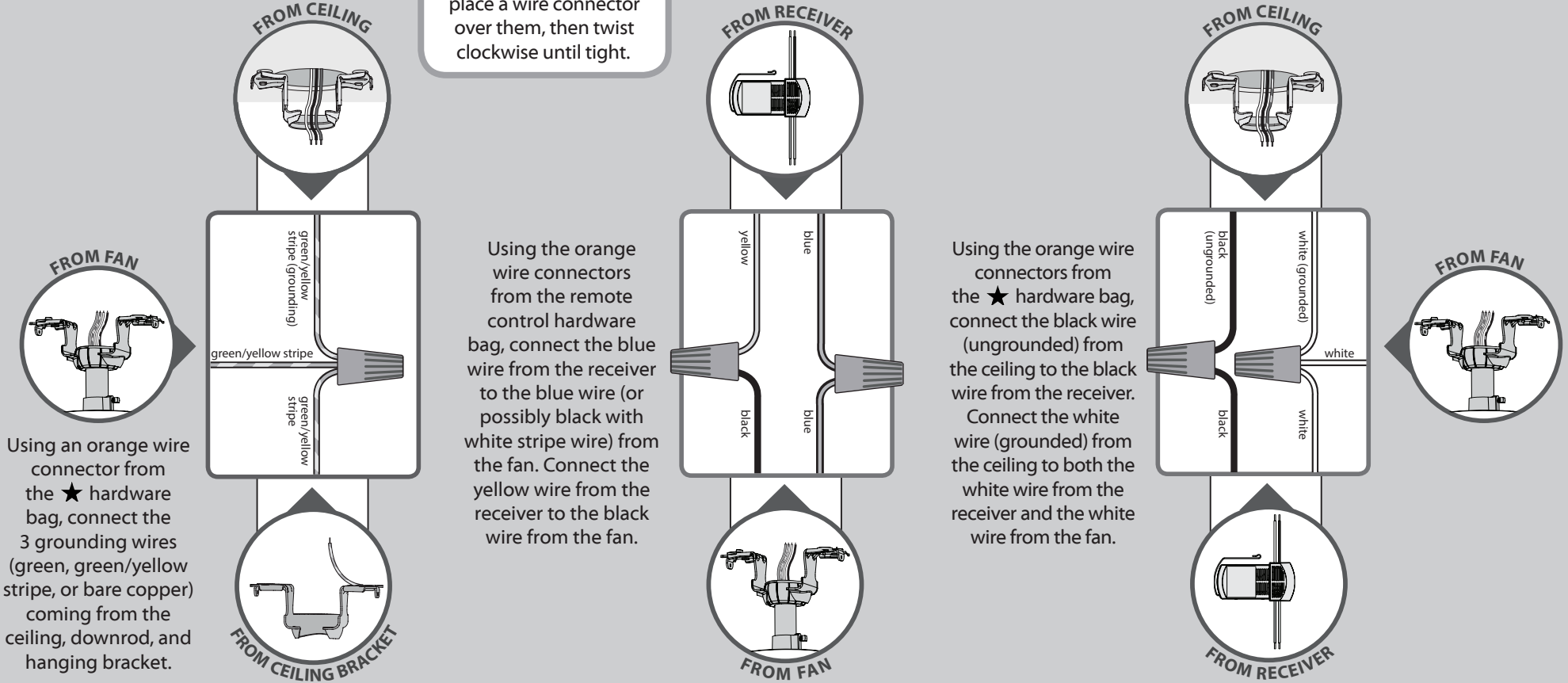
Put the wires and downrod through the canopy. Let the canopy sit loosely on top of the fan.



**DO NOT PICK THE FAN UP BY THE CANOPY OR WIRES.** Place the downrod ball into the slot in the ceiling bracket.



**Note:** To connect the wires, hold the bare metal leads together and place a wire connector over them, then twist clockwise until tight.




Using an orange wire connector from the ★ hardware bag, connect the 3 grounding wires (green, green/yellow stripe, or bare copper) coming from the ceiling, downrod, and hanging bracket.

Using the orange wire connectors from the remote control hardware bag, connect the blue wire from the receiver to the blue wire (or possibly black with white stripe wire) from the fan. Connect the yellow wire from the receiver to the black wire from the fan.

Using the orange wire connectors from the ★ hardware bag, connect the black wire (ungrounded) from the ceiling to the black wire from the receiver. Connect the white wire (grounded) from the ceiling to both the white wire from the receiver and the white wire from the fan.

Refer to CAUTION c.1 on pg. 2

Turn the splices upward and push them carefully back through the hanger bracket into the outlet box. Spread the wires apart, with the grounded wires on one side of the outlet box and the ungrounded wires on the other side of the outlet box.



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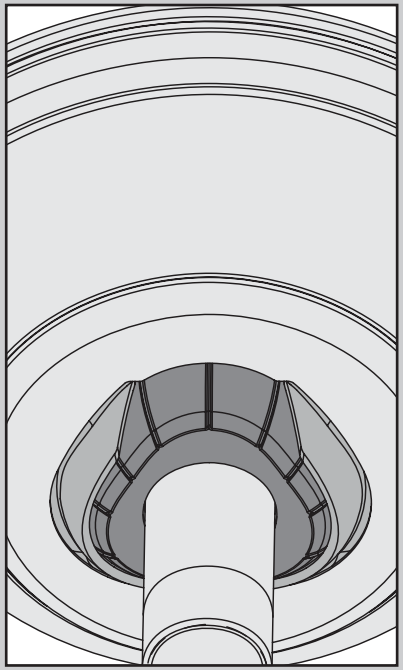
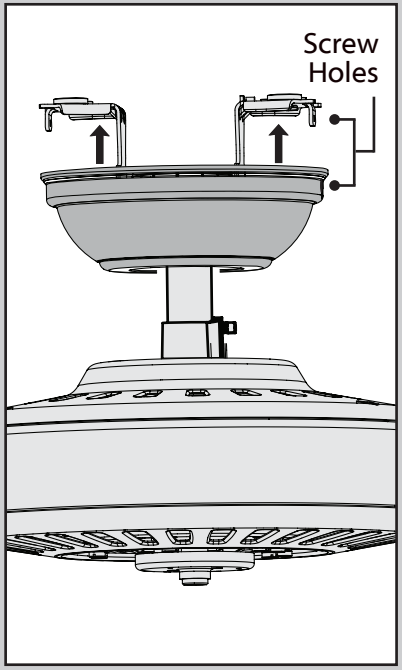
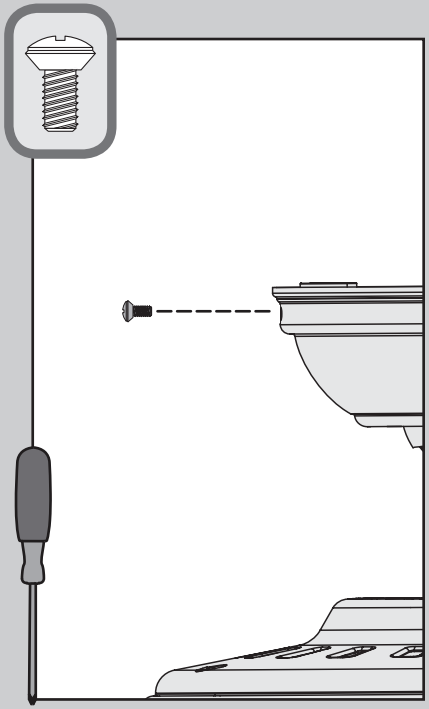


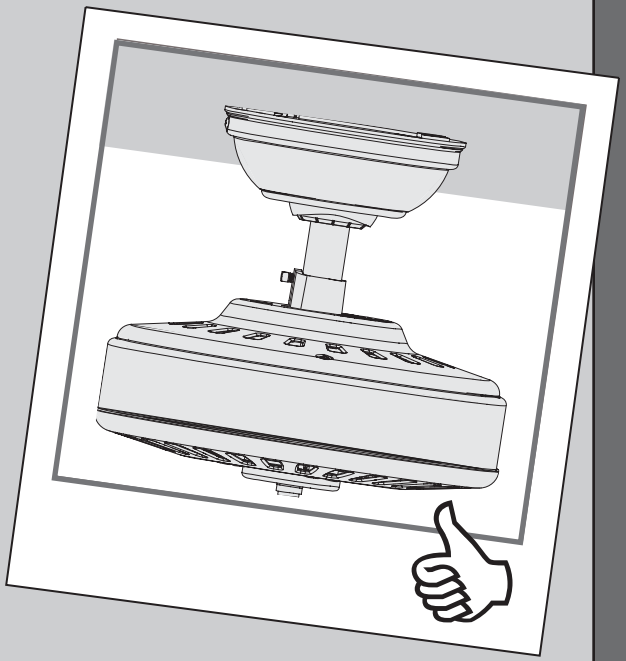
Position the canopy so that, when lifted into place, the canopy fits into the hanging bracket as shown.




Lift the canopy into place so that the screw holes are aligned.



⊗ Insert the two canopy screws found in the ● hardware bag.



**Note:** Fan style may vary.



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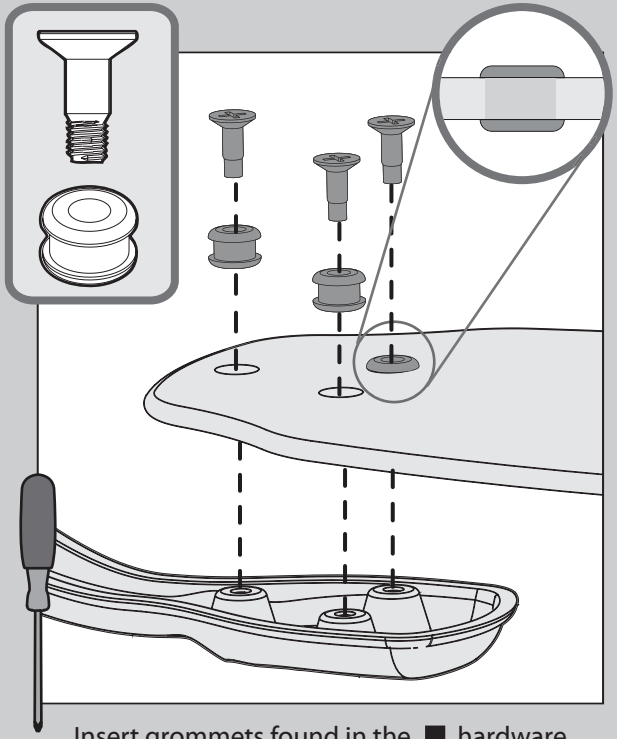
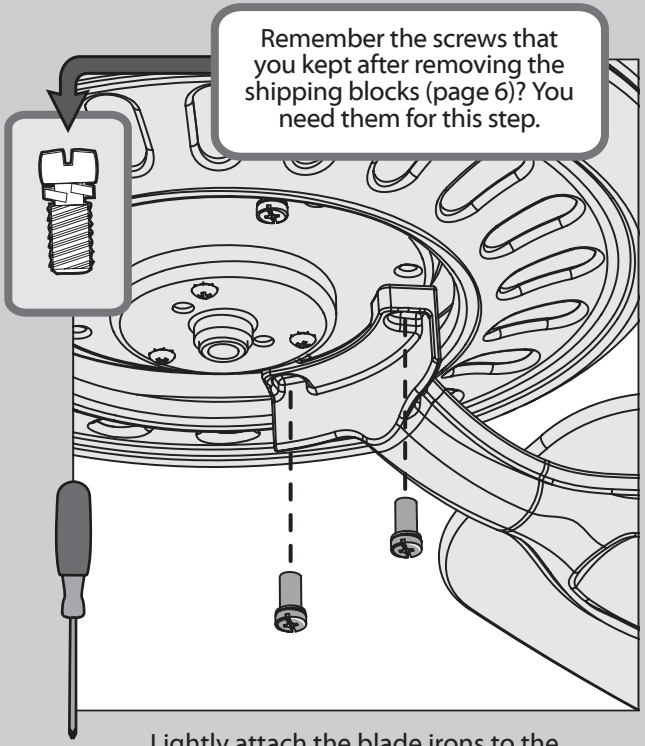


Insert grommets found in the ■ hardware bag into the holes in the blades, then secure each blade to a blade iron with screws found in the ▲ hardware bag.




Lightly attach the blade irons to the motor with the blade iron armature screws, then securely tighten after both screws are attached.

Your blades are shielded with Dust Armor® which is a nanotechnology coating that repels dust. For cleaning the fan, use soft brushes or cloths to prevent scratching. Cleaning agents may damage the finishes.



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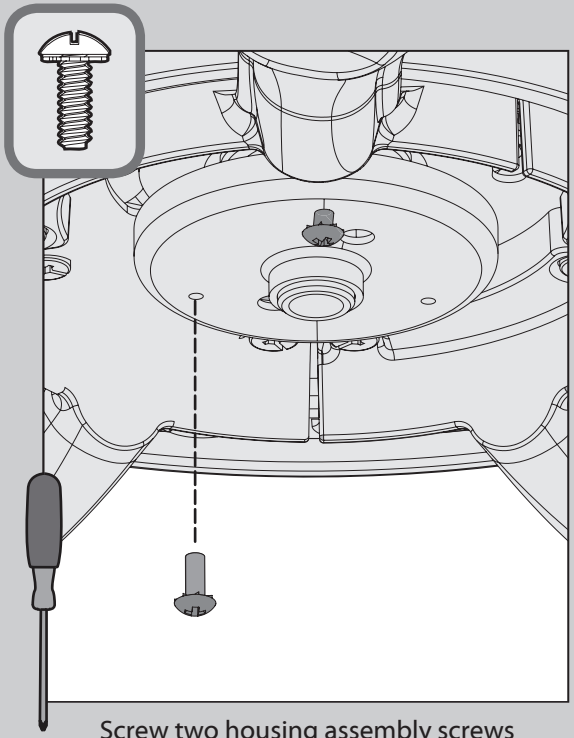
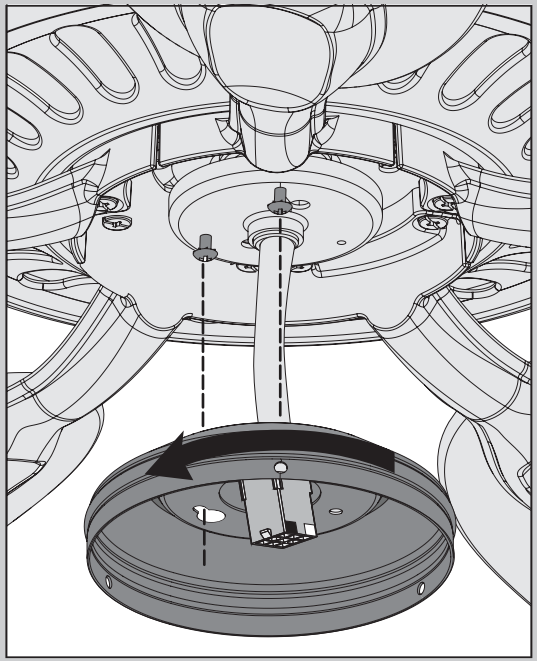
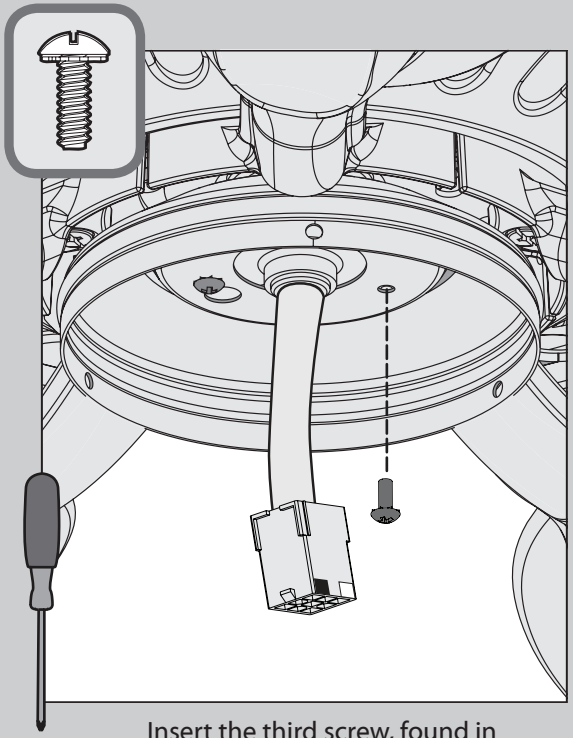


Screw two housing assembly screws from the ≡ hardware bag halfway into the motor housing. It does not matter which two screw holes you choose.



Feed the wire plug through the center hole of the upper switch housing, then wrap keyhole slots around the screws and twist counterclockwise.



Insert the third screw, found in the ≡ hardware bag, into place and then tighten all three screws.

Make sure the upper switch housing is securely attached to the mounting plate. Failure to properly secure all 3 assembly screws could result in the switch housing fixture falling.



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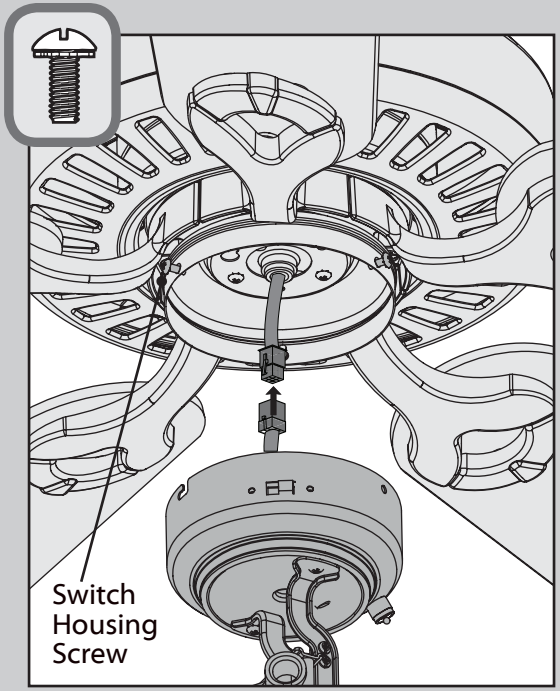
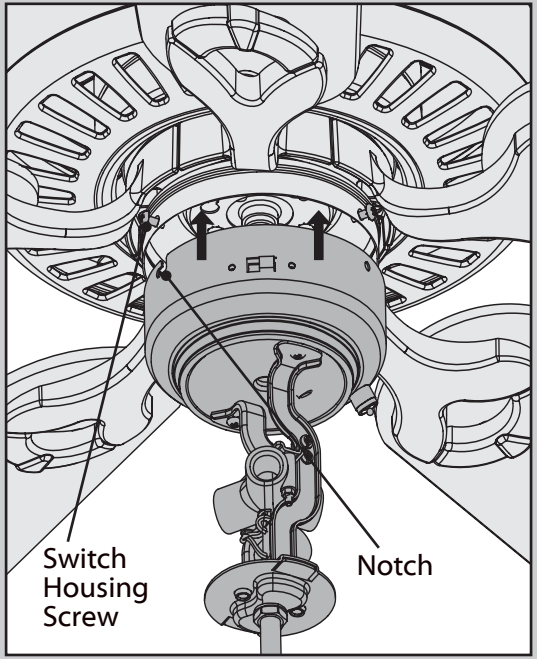
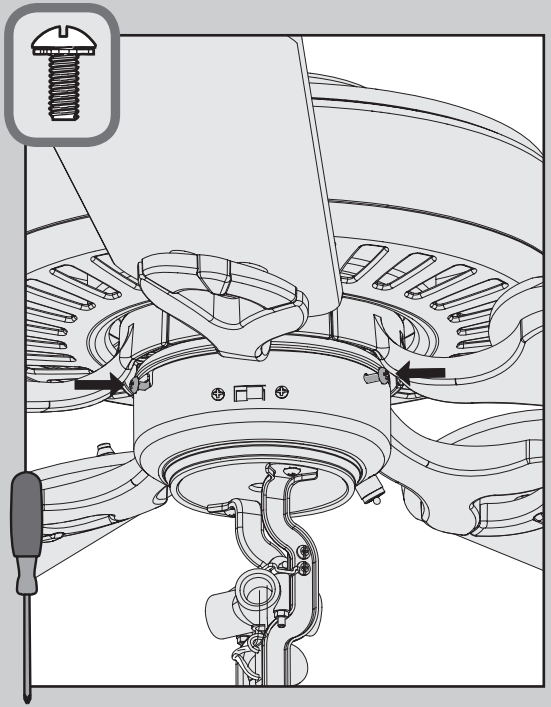



Partially install two of the switch housing screws found in the ≡ bag. Connect the plugs from the upper and lower switch housings. Make sure to line up the colored markings on the connectors.




Align the notches in the sides of the lower switch housing with the upper switch housing screws. Lift the lower switch housing. Twist the lower switch housing clockwise to lock into place.



⊗ Install the third switch housing screw. Tighten all three screws securely.

**Want to install your fan without a light kit?**
Go to www.HunterFan.com/FAQs and click "How do I install my fan without the light kit?"

Make sure the lower switch housing is securely attached to the upper switch housing. Failure to properly secure all three assembly screws could result in the light fixture falling.



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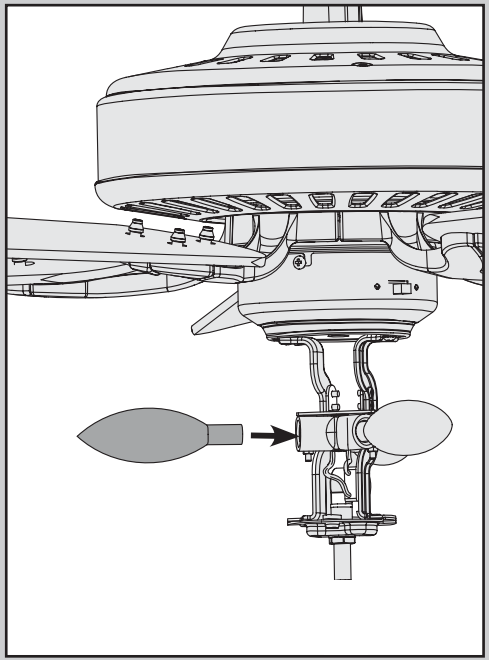
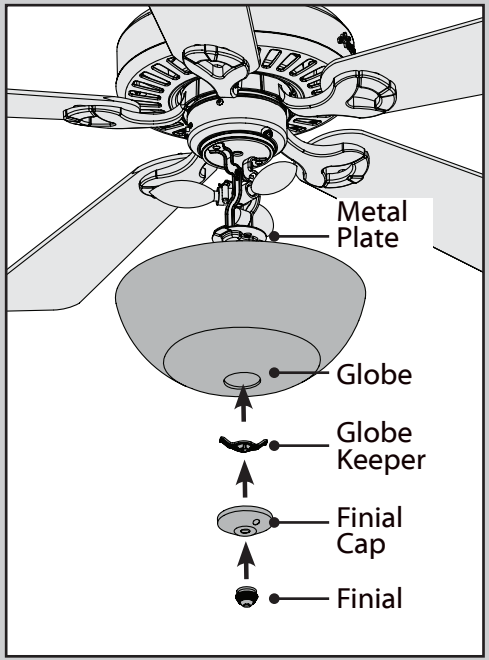


Install a bulb into each of the sockets. When necessary, replace with bulbs of the same type and wattage.




Press the globe and globe keeper flush against the metal plate. Place the finial cap up against the globe and screw the finial onto the threaded rod end until tight.

**See next page for fan operation instructions.**

**Note:** Globe style and number of lights may vary.

**Note:** In compliance with US federal energy regulations, this ceiling fan contains a device that restricts its light output. Exceeding the wattage limit marked on the MAX wattage sticker affixed to the light socket(s) may result in fire hazard or improper operation.



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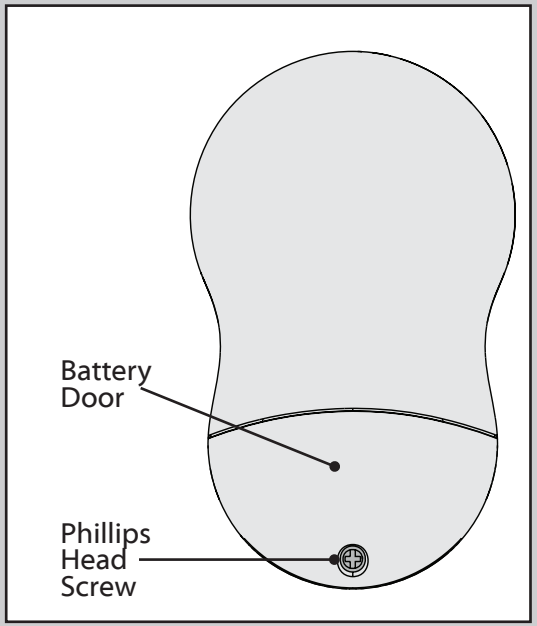
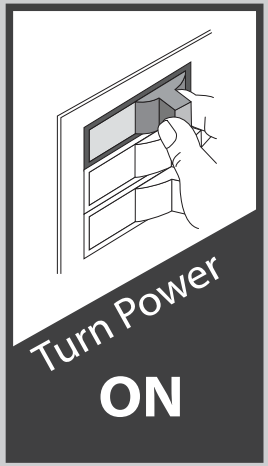
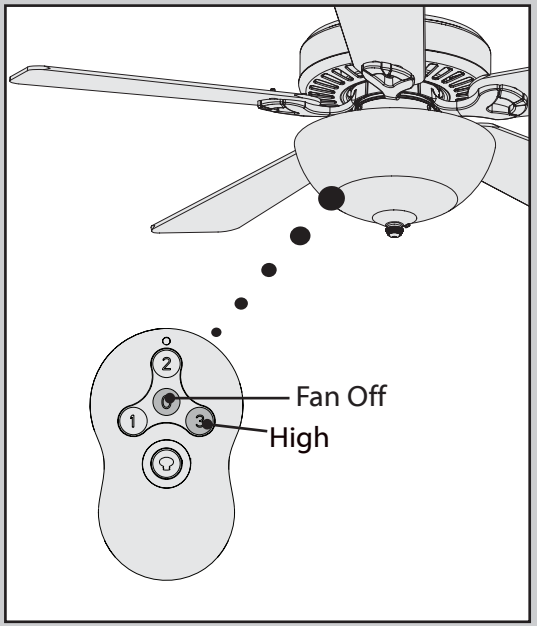



To access the battery compartment, remove the small Phillips head screw that secures the battery door to the transmitter assembly. The battery should be installed with the positive (+) side up. Replace with a CR2032 battery when necessary.

**If you are installing multiple remote-controlled fans on the same circuit breaker**, you may need to perform a few extra steps to prevent interference or faulty operation of your remote controls.

Go to www.HunterFan.com/FAQs and click "How do I properly install multiple remote-controlled fans?" for more information.




**Note:** The remote must be paired before the fan will operate.

**Within 3 minutes** of restoring power to the fan, press both the Fan Off button and the High button for at least 4 seconds. Your fan will turn on low to indicate successful syncing. If it does not, turn off power to your fan, wait 1 minute then try again. If using the transmitter with multiple fans, repeat this process for each fan.



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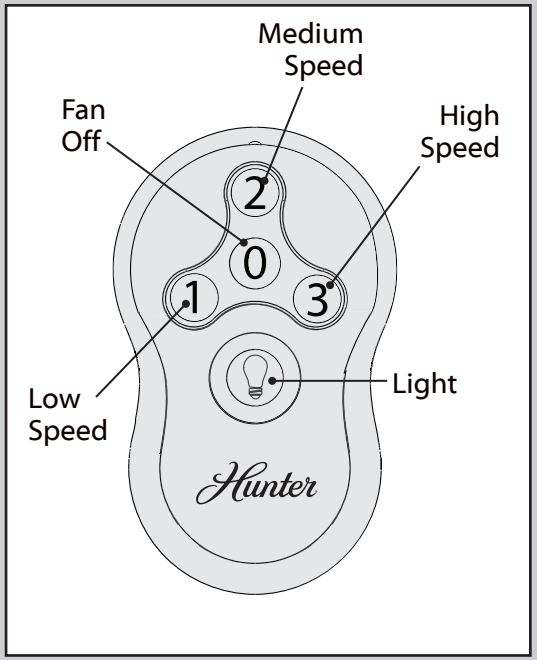
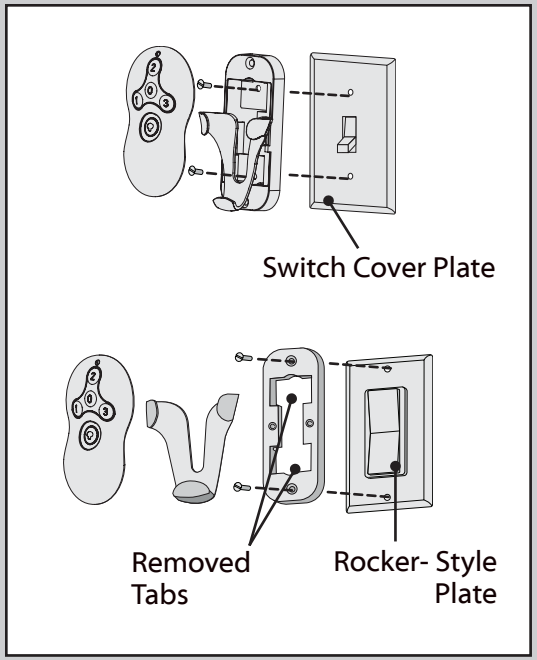
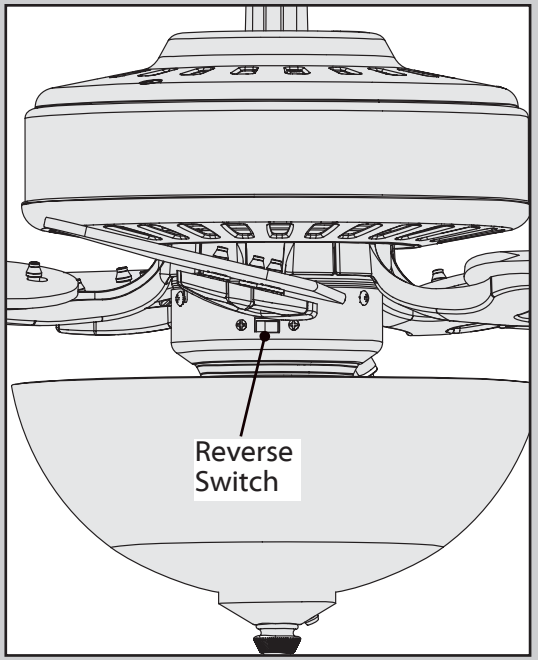



To turn on fan, press a fan speed button. Speeds range from off (0) to high (3). Quickly press the Light button to turn the lights off and on. Hold the Light button to raise and dim the light level.




To install the transmitter cradle, remove the two screws holding the switch cover plate. Do not remove the cover plate. Orient the cradle by lining up the two mounting holes with those on the cover plate. Insert and tighten the screws. Do not over tighten.

**Note:** For rocker-style cover plates, break off the tabs by pushing outward.




**To switch the direction of air flow,** move the reverse switch to the opposite position.



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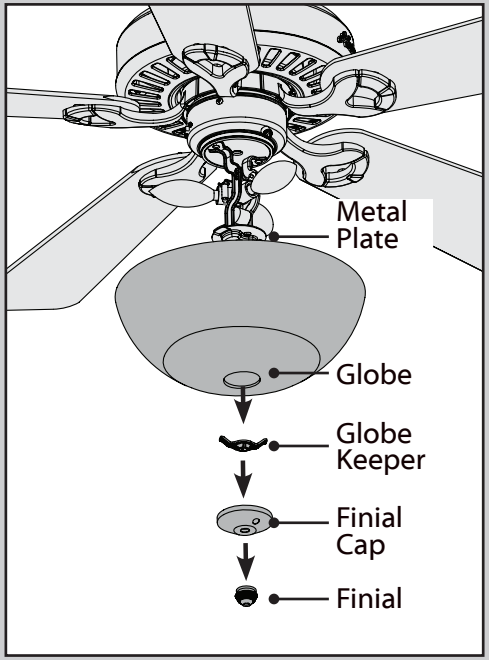
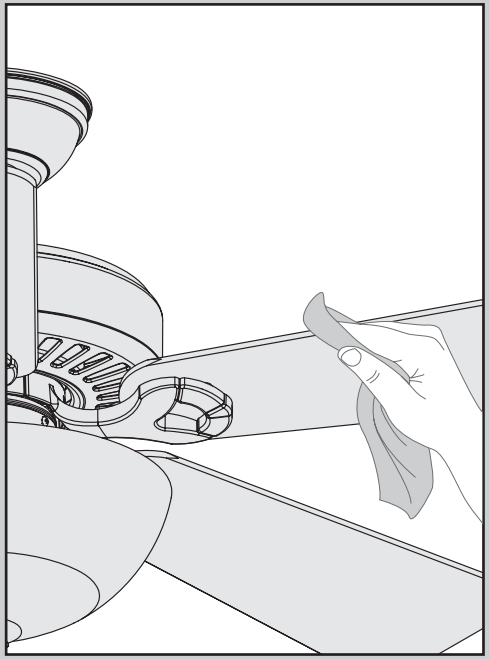



**Changing the bulbs** - unscrew the finial and remove it from the threaded rod. Remove the finial cap and unscrew the globe keeper while supporting the globe with your other hand. Carefully remove the globe. Unscrew bulbs and replace with bulbs of same type and wattage. Reinstall the globe assembly.



**When cleaning the fan,** use soft brushes or cloths to prevent scratching. Cleaning products may damage the finishes.

## Safe-Exit

The Safe-Exit Program gives you about thirty seconds of light when you turn the lights off to exit the room before the lights go out. To use Safe-Exit:

- Press the Fan Off button for at least three seconds to initiate the Safe-Exit Mode.
- The lights will flash for visual confirmation.
- The lights will stay on 50% brightness for 15 seconds and then begin to dim. After a total of 30 seconds, the lights will be completely off.

For questions regarding removing a light kit, call customer service 1-888-830-1326.



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**Fan doesn't work**

- Make sure power switch is on.
- Pull the pull chain to make sure it is on.
- Push the motor reversing switch firmly left or right to ensure that it is engaged.
- Check the circuit breaker to ensure the power is turned on.
- Make sure the blades spin freely.
- Turn off power from the circuit breaker, then loosen the canopy and check all the connections according to the wiring diagram on page 10.
- Check the plug connection in the switch housing.

**Excessive wobbling**

- Tighten all of the blade and blade iron screws until they are snug.
- Turn the power off, support the fan carefully, and check that the hanger ball is properly seated.
- Use the provided balancing kit and instructions to balance the fan.

**Noisy operation**

- Tighten the blade and blade iron screws until they are snug.
- Check to see if any of the blades are cracked. If so, replace all of the blades.

**Lights dim when turned on or do not turn on at all.**

- Make sure the wattage of the light bulbs installed matches the specifications on the light sockets.

**Remote control of fan is erratic**

- Make sure the battery is installed correctly.
- Install a fresh battery.

**Transmitter only works when held at close range**

- Change battery.

**If you have multiple remotes or multiple remote-controlled fans installed on the same circuit breaker** and you are experiencing interference or faulty operation of your remote controls, please go to www.HunterFan.com/FAQs and click "How do I properly install multiple remote-controlled fans?" for information on how to correct this issue.



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